



NIMA Production Summary

- DNC
 - *OVERALL PROGRAM OUTLOOK*
 - *FY02 BATTLE GROUP SUPPORT*
 - *FY04 FULL OPERATIONAL*
- TOD
 - *COMPLETION COMMITMENTS*
- VDU
 - *OPERATIONAL PLAN*
- Digital Nautical Publications



NIMA Production Summary

Overall Program Outlook

TOTAL DNC LIBRARIES - 2423

	<u>FY01</u>	<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>
REQUIREMENT		747		2423			
OPERATIONAL	523	979	1496	2423	2423	2423	2423
% OPERATIONAL	22%	40%	64%	100%	100%	100%	100%

TOTAL TOD LIBRARIES -

REQUIREMENT	54	749	749	914	914	914	914
OPERATIONAL	70	734	749	914	914	914	914
% OPERATIONAL	8%	80%	82%	100%	100%	100%	100%



NIMA Production Summary

FY01 Accomplishments

- DNCD017 Operational
- DNCD013 in Continuous Maintenance
- Realized \$4016K end-of-FY plus-up
- Agency Commitment for FY04
- Developed VDU Process
- VPF-to-Hardcopy



NIMA Production Summary

FY02 Expectations

- Full Support to Battle Groups
- 40% of DNC Operational
- 80% of TOD Operational
- Full VDU Process
- Efficient VPF-to-Hardcopy Process



NIMA Production Summary

FY02 Battle Group Support

- Priority 1 - LANT/PAC OPAREAS - 32 libraries
 - 30 libraries in continual maintenance
 - APR02 - TOD4 libraries (2)



NIMA Production Summary

FY02 Battle Group Support

- Priority 2 - U.S./Foreign Homeports - 34 libraries
 - 29 libraries in continual maintenance (85%)
 - DEC01
 - Pt Ingleside - 1 library
 - Bangor/Bremerton - 1 library
 - APR02
 - TOD4 library
 - La Maddelena - MAY02 - 2 libraries



NIMA Production Summary

FY02 Battle Group Support

- Priority 3 - Other high priority ports - 253 libraries
 - 19 libraries require collection
 - 117 libraries in continuous maintenance (33%)
 - DEC01 - 140 libraries (55%)
 - MAR02 - 173 libraries by APR02 (68%)
 - JUN02 - 204 libraries by JUL02 (81%)
 - SEP02 - 253 libraries by OCT02 (100%)



NIMA Production Summary

FY02 Battle Group Support

- Priority 4 - All COA and GEN - 382 libraries
 - 245 libraries in continual maintenance (64%)
 - DEC01 - 258 libraries (68%)
 - MAR02 - 306 libraries (80%)
 - JUN02 - 366 libraries (96%)
 - SEP02 - 382 libraries (100%)



NIMA Production Summary

FY02 Battle Group Support

- Priority 5 - Other ports as identified - 46 libraries
 - 13 libraries not yet collected (9 in Med)
 - 9 libraries in continuous maintenance (20%)
 - DEC01 – 11 libraries (24%)
 - MAR02 – 11 libraries (24%)
 - JUN02 – 11 libraries (24%)
 - SEP02 – 46 libraries (100%)
 - Highest risk of completion



NIMA DNC/TOD Production

- DNC/TOD CD Production schedule
 - New CD editions until VDU fully-operational
 - ‘Just in time’ concept – Need help!
 - Monthly library updates
 - Updated concurrent with NtoMs
 - Atlantic
 - 1, 8, 9, 10, 14, 15, 16, 17, 18
 - TOD CDs
 - Pacific
 - 3, 4, 5, 7, 11, 12, 13, 23, 26
 - TOD CDs
 - Others as required



Digital Nautical Publications

- **Current Publications Support**
 - ✓ All new editions are produced on CD-ROM
 - ✓ 15 of the 18 types of publications are available via WWW or SIPRNET or NIPRNET
 - ✓ Remainder to be posted during 1st Qtr FY02
 - ✓ All digital publication versions include data expansion and are Palm®OS enabled



Digital Nautical Publications

Status as of 1 Oct 2001

Title	Volumes	CD-ROM Version		Online Version		
		Yes	No	WWW	OSIS	SIPRNet
Sailing Directions (Enroute)	37	26	11		X	X
Sailing Directions (Planning Guide)	5	2	3		X	X
Fleet Guides	2	2			X	X
Summary of Corrections	5	5		X		
NIMA List of Lights	7		7	X		
Radio Aids to Navigation	1	1		X		
International Code of Signals	1	1		X		
Bowditch	1		1	X		
World Port Index	1	1		X		
Distance between Ports	1	1		X		
Maneuvering Board Manual	1	1		X		
Sight Reduction Tables (Marine)	6	1	5	X		
Sight Reduction Tables (Air)	3	1	2	X		
Radar Navigation Manual	1	1		X		
Chart #1	1		1	X		
Pilot Chart Atlas	5		5			
Classified Summary of Corrections	1		1			
Chart #4	1		1			
Totals	80	43	37	12	3	3



Digital Nautical Publications

- **Proposed Future Support**
“All Digital Environment” (1 Oct 01 - 1 Jan 02)
 - ✓ Cease hardcopy production – new editions in digital format and web-based only
 - ✓ Three year transition until hardcopy disappears
 - ✓ Notice to Mariners to continue in hardcopy until 52/02